

# WEST Search History for Application 10583447

Creation Date: 2008111710:01

Query	DB	Op.	Plur.	Thes.	Date
@pd>20080604	PGPB, USPT	ADJ	YES		11-17-2008
(@pd>20080604 ) and (\$nb\$o?sub.6)	PGPB, USPT	ADJ	YES		11-17-2008
(@pd>20080604 ) and (\$o?sub.6 with (nb or niobium or nb?sub.\$))	PGPB, USPT	ADJ	YES		11-17-2008
(@pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) ) or ( @pd>20080604 and (\$nb\$o?sub.6) )	PGPB, USPT	ADJ	YES		11-17-2008
(@pd>20080604 ) not (@pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) )	PGPB, USPT	ADJ	YES		11-17-2008
(@pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) ) and \$o?sub.6	PGPB, USPT	ADJ	YES		11-17-2008
(@pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) and \$o?sub.6 ) not (tungsten\$1bronze or tungsten bronze)	PGPB, USPT	ADJ	YES		11-17-2008
(@pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze) ) and (zirconate or \$zro?sub.3)	PGPB, USPT	ADJ	YES		11-17-2008
(@pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze) ) and (\$zr\$o?sub.3)	PGPB, USPT	ADJ	YES		11-17-2008
(@pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze) and (\$zr\$o?sub.3) ) or ( @pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze) and (zirconate or \$zro?sub.3) )	PGPB, USPT	ADJ	YES		11-17-2008
(@pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze)	PGPB, USPT	ADJ	YES		11-17-2008

tungsten bronze) ) not ( @pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze) and (\$zr\$o?sub.3) or @pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze) and (zirconate or \$zro?sub.3) )					
( @pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze) not @pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze) and (\$zr\$o?sub.3) or @pd>20080604 not @pd>20080604 and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or @pd>20080604 and (\$nb\$o?sub.6) and \$o?sub.6 not (tungsten\$1bronze or tungsten bronze) and (zirconate or \$zro?sub.3) ) and (\$zr\$o?sub.3 or \$zr?sub.\$o?sub.3 or (\$zr?sub.\$ o?sub.3))	PGPB, USPT	ADJ	YES		11-17-2008
(\$zr?sub.\$ with o?sub.3) and (tungsten bronze or tungsten\$1bronze)	PGPB, USPT	ADJ	YES		11-17-2008
(\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6)	PGPB, USPT	ADJ	YES		11-17-2008
(\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$))	PGPB, USPT	ADJ	YES		11-17-2008
(\$zr?sub.\$ with o?sub.3) and \$o?sub.6	PGPB, USPT	ADJ	YES		11-17-2008
( ((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) ) or ((\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) ) or ((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) ) ) not ( @pd>20080604 )	PGPB, USPT	ADJ	YES		11-17-2008
(((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 ) not ( @pd>20080604 )	PGPB, USPT	ADJ	YES		11-17-2008
(((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 ) and (piezo\$1electr\$ or ferro\$1electr\$)	PGPB, USPT	ADJ	YES		11-17-2008
(((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (piezo\$1electr\$ or ferro\$1electr\$) ) or (((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) or (\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or (\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) ) not @pd>20080604 )	PGPB, USPT	ADJ	YES		11-17-2008
(((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 ) and (252/62.9\$.ccls.)	PGPB, USPT	ADJ	YES		11-17-2008

(((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (252/62.9\$.ccls.) ) or ((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (piezo\$1electr\$ or ferro\$1electr\$) or ((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) or (\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or (\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) ) not @pd>20080604 )	PGPB, USPT	ADJ	YES		11-17-2008
(((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (252/62.9\$.ccls.) or (\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (piezo\$1electr\$ or ferro\$1electr\$) or ((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) or (\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or (\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) ) not @pd>20080604 ) and (252/62.9\$.ccls. or 501/13?.ccls.)	PGPB, USPT	ADJ	YES		11-17-2008
(((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (252/62.9\$.ccls.) or (\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (piezo\$1electr\$ or ferro\$1electr\$) or ((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) or (\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or (\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) ) not @pd>20080604 and (252/62.9\$.ccls. or 501/13?.ccls.) ) and (\$na\$o?sub.3 or ((na or sodium) with (\$o?sub.3 or perovskite)))	PGPB, USPT	ADJ	YES		11-17-2008
(((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (252/62.9\$.ccls.) or (\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (piezo\$1electr\$ or ferro\$1electr\$) or ((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) or (\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or (\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) ) not @pd>20080604 ) and (\$na\$o?sub.3 or ((na or sodium) with (\$o?sub.3 or perovskite)))	PGPB, USPT	ADJ	YES		11-17-2008
(((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (252/62.9\$.ccls.) or (\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (piezo\$1electr\$ or ferro\$1electr\$) or ((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) or (\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or (\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) ) not @pd>20080604 and (\$na\$o?sub.3 or ((na or sodium) with (\$o?sub.3 or perovskite)))) ) or ((\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (252/62.9\$.ccls.) or (\$zr?sub.\$ with o?sub.3) and \$o?sub.6 not @pd>20080604 and (piezo\$1electr\$ or ferro\$1electr\$) or ((\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) or (\$zr?sub.\$ with o?sub.3) and (\$o?sub.6 with (nb or niobium or nb?sub.\$)) or (\$zr?sub.\$ with o?sub.3) and (\$nb\$o?sub.6) ) not @pd>20080604 and	PGPB, USPT	ADJ	YES		11-17-2008

(252/62.9\$.ecls. or 501/13?.ecls.) and (\$na\$o?sub.3 or ((na or sodium) with (\$o?sub.3 or perovskite))) )					
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